

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

*B1*  
S1  
S2

1. (Currently Amended) An apparatus comprising:
  - a first audio input/output connector;
  - at least one second audio input/output connector;
  - an audio controller;
  - a circuit coupling the first audio input/output connector to the audio controller;
  - at least one circuit coupling at least one second audio input/output connector to the audio controller; and
  - a device electrically decoupling the first audio input/output connector from the circuit coupling the first audio input/output connector to the audio controller when an audio input/output device is coupled to at least one second input/output connector; and
  - a direct-current blocking cap including a filter circuit coupled with an inverting amplifier, wherein the device is coupled between the direct-current blocking cap and a primary audio input/output coupling.
2. (Original) The apparatus of Claim 1, wherein the device electrically decoupling the first audio input/output connector from the circuit coupling the first audio input/output connector to the audio controller when an audio input/output device is coupled to at least one second input/output connector comprises a transistor.
3. (Original) The apparatus of Claim 2, wherein the transistor is a field effect transistor comprising a drain, a source, and a gate, wherein the drain is coupled to the first audio input/output connector, the source is coupled to ground, and the gate is coupled to at least one second audio input/output connector such that current flows into

31 the gate when an audio input/output device is coupled to a second audio input/output connector to which the gate is coupled.

4. (Cancelled).

5. (Original) The apparatus of Claim 1, wherein the device electrically decoupling the first audio input/output connector from the circuit coupling the first audio input/output connector to the audio controller when an audio input/output device is coupled to at least one second input/output connector comprises a mechanical switch.

6. (Original) The apparatus of Claim 1, wherein the first audio input/output connector comprises a jack.

7. (Original) The apparatus of Claim 1, wherein the second audio input/output connector comprises a jack.

8. (Currently Amended) A computer system, comprising:  
a processor;  
a memory coupled to the processor;  
an audio controller coupled to the processor;  
a first audio device-input/output connector coupled to the audio controller;  
at least one second audio device-input/output connector coupled to the audio controller; and  
a device electrically decoupling the first audio input/output connector from the a circuit coupling the first audio input/output connector to the audio controller when an audio input/output device is coupled to at least one second input/output connector; and  
a direct-current blocking cap including a filter circuit coupled with an inverting

amplifier, wherein the device is coupled between the direct-current blocking cap and a primary audio input/output coupling.

9. (Original) The computer system of Claim 8, wherein the device electrically decoupling the first audio input/output connector from the circuit coupling the first audio input/output connector to the audio controller when an audio input/output device is coupled to at least one second input/output connector comprises a transistor.

10. (Original) The computer system of Claim 9, wherein the transistor is a field effect transistor comprising a drain, a source, and a gate, wherein the drain is coupled to the first audio input/output connector, the source is coupled to ground, and the gate is coupled to at least one second audio input/output connector such that current flows into the gate when an audio input/output device is coupled to a second audio input/output connector to which the gate is coupled.

11. (Cancelled).

12. (Original) The computer system of Claim 8, wherein the device electrically decoupling the first audio input/output connector from the circuit coupling the first audio input/output connector to the audio controller when an audio input/output device is coupled to at least one second input/output connector is a mechanical switch.

13. (Original) The computer system of Claim 8, wherein the first audio input/output connector is a jack.

14. (Original) The computer system of Claim 13, wherein the second audio input/output connector comprises a jack.

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15. (Original) The computer system of Claim 8, wherein the second audio input/output connector comprises a jack.

16. (Cancelled).

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